## NSN 5306-01-501-2132

Shoulder Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-501-2132

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.258 inches
Fastener Length:
4.058 inches
Head Style:
Hexagon
Head Height:
0.125 inches
Width Between Flats:
0.371 inches
Shoulder Length:
0.105 inches sides of head
Shoulder Width Across Flats:
0.430 inches head
End Application:
Mv-22 aircraft (v-22 Irip 1 e-nsn isil)
Thread Diameter:
0.138 inches
Thready Qty Per Inch (tpi):
32
Criticality Code Justification:
Agav
Shoulder Shape:
Hexagonal sides of head
Product Name:
Bolt, hex head, shoulder, a286 cres, long thread, self-locking and nonlocking; inavy: bolt, shoulder, aircraft
Special Features:
Cadmium plated bolts intended for use in contact with aluminum alloy parts or structure
Material:
Iron alloy 660
Material Specification:
Ams 5737 assn standard single material response
Surface Treatment:
Cadmium
Surface Treatment Specification:
Ams-qq-pp-416, type 2, class 2 assn standard single treatment response
Thread Series Designator:

Unjc

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N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A003b0